



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/024,776	12/20/2001	Markus Gerardus Leonardus Maria Van Doorn	NL000740	3930

24737 7590 09/28/2006

PHILIPS INTELLECTUAL PROPERTY & STANDARDS
P.O. BOX 3001
BRIARCLIFF MANOR, NY 10510

EXAMINER

WOO, ISAAC M

ART UNIT PAPER NUMBER

2166

DATE MAILED: 09/28/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/024,776

Applicant(s)

VAN DOORN, MARKUS
GERARDUS LEONARDUS MA

Examiner

Isaac M. Woo

Art Unit

2166

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 10 July 2006.
2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 6-12 is/are pending in the application.
4a) Of the above claim(s) _____ is/are withdrawn from consideration.
5) ☐ Claim(s) _____ is/are allowed.
6) ☒ Claim(s) 6-12 is/are rejected.
7) ☐ Claim(s) _____ is/are objected to.
8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119.

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☐ Notice of References Cited (PTO-892)
2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3) ☐ Information Disclosure Statement(s) (PTO/SB/08)
Paper No(s)/Mail Date _____.
4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____.
5) ☐ Notice of Informal Patent Application
6) ☐ Other: _____.

DETAILED ACTION

1. This action is in response to Applicant's Responses, filed on July 10, 2006 have been considered but they are not persuasive.
2. Claims 6-12 are amended. Claims 6-12 are pending.

Response to arguments

3. In response to Applicant's Remarks filed on July 10, 2006, the following factual arguments are noted:

Kraft et al (U.S. Patent No. 6,529,899) does not disclose or suggest, "metadata category describing the functionality of applications and services"

However, examiner disagrees.

Kraft teaches the meta data category (i.e., XML documents in fig. 5) includes a task-description language application to specify types of network applications and services (i.e., XML documents provides URL with task-description for "Tree View" application in fig. 5, col. 3, lines 23-50), Kraft teaches the meta data category describes the functionality of the applications and services as one or more functional identifiers (i.e., application(tool)'s web sites are specified with functionalities, such as, Classes, Abstract, Details and Map, in fig. 3, fig. 5, col. 3, lines 23-50). Therefore, Kraft teaches metadata category describing the functionality of applications and services.

Specification

4. 608.01(d) Brief Summary of Invention - 600 Parts, Form, and Content of Application

608.01(d) Brief Summary of Invention

37 CFR 1.73 Summary of the invention.

A brief summary of the invention indicating its nature and substance, which may include a statement of the object of the invention, should precede the detailed description. Such summary should, when set forth, be commensurate with the invention as claimed and any object recited should be that of the invention as claimed.

Since the purpose of the brief summary of invention is to apprise the public, and more especially those interested in the particular art to which the invention relates, of the nature of the invention, the summary should be directed to the specific invention being claimed, in contradistinction to mere generalities which would be equally applicable to numerous preceding patents. That is, the subject matter of the invention should be described in one or more clear, concise sentences or paragraphs. Stereotyped general statements that would fit one application as well as another serve no useful purpose and may well be required to be canceled as surplusage, and, in the absence of any illuminating statement, replaced by statements that are directly on point as applicable exclusively to the case at hand.

The brief summary, if properly written to set out the exact nature, operation, and purpose of the invention, will be of material assistance in aiding ready understanding of the patent in future searches. The brief summary should be more than a mere statement of the objects of the invention, which statement is also permissible under **37 CFR 1.73**.

The brief summary of invention should be consistent with the subject matter of the claims. Note final review of application and preparation for issue, **MPEP § 1302**.

Specification is objected because the 37 CFR 1.73 Summary of the invention requires invention's nature and substance, should precede the detailed description. However, the specification does not specify which portion is for summary of the invention. Thus, it requires proper arrangement of the specification.

Claim Rejections - 35 USC § 102

5. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

6. Claims 6-12 are rejected under 35 U.S.C. 102(e) as being anticipated by Kraft et al (U.S. Patent No. 6,529,899, hereinafter, "Kraft").

With respect to claim 6, Kraft teaches a method of enabling a user interface device to retrieve information and applications on a network (i.e., Internet search engine, col. 1, lines 25-30, col. 4, lines 43-48), Kraft teaches retrieving content from one or more data sources (i.e., Internet search result page in fig. 5, col. 3, lines 23-60), and presenting the retrieved content to the user interface device (i.e., Internet search result page in fig. 5, col. 3, lines 23-60), Kraft teaches wherein the retrieved content presented to a user includes information concerning network applications and/or services (i.e., tools and services, col. 4, lines 43-64), Kraft teaches the information being retrieved being based on dedicated and searchable meta data category (i.e., searchable categories, XML document (19), DTD Schemas (1), etc in fig. 5) relating to and provided by the network application and/or service (i.e., search results for tools and services are

Art Unit: 2166

categorized in fig. 5, col. 3, lines 23-50, fig. 8, col. 9, lines 1-39), Kraft teaches wherein the meta data category (i.e., XML documents in fig. 5) includes a task-description language application to specify types of network applications and services (i.e., XML documents provides URL with task-description for "Tree View" application in fig. 5, col. 3, lines 23-50), Kraft teaches the meta data category describes the functionality of the applications and services as one or more functional identifiers (i.e., application(tool)'s web sites are specified with functionalities, such as, Classes, Abstract, Details and Map, in fig. 3, fig. 5, col. 3, lines 23-50).

With respect to claim 7, Kraft teaches analysing an input user query (i.e., 0802, 0803 in fig. 8) to detect a desire for retrieving network-applications and/or services (i.e., tools and services, col. 4, lines 43-64), retrieving content from one or more data sources that match the user query (i.e., 0816, 0819 in fig. 8) and presenting the retrieved content to the user interface device (i.e., 0820 in fig. 8); (fig. 5, fig. 8, col. 9, lines 1-38).

With respect to claim 8, Kraft teaches a step of retrieving content from data sources comprises (i.e., Internet search result page in fig. 5, col. 3, lines 23-60) filtering content and applications from the one or more data sources to match such content with a user query (fig. 5, col. 3, lines 23-60) or user profile (col. 4, lines 17-39).

With respect to claim 9, Kraft teaches the user interface device is a web browser (col. 6, lines 42-46, col. 9, lines 36-42) configured to deliver information to the user

based on a user profile (col. 4, lines 17-39), so as to personalize a portal (col. 4, lines 17-39).

With respect to claim 10, Kraft teaches the user profile is constructed based upon implicit feedback from information originating from the user and delivered by the web browser (i.e., user profile is extracted from cookie (implicit feedback) and GUI (web browser) is used, col. 4, lines 17-39).

With respect to claim 11, Kraft teaches a step of retrieving content (i.e., Internet search result page in fig. 5, col. 3, lines 23-60), the content is retrieved based directly upon a user query (fig. 5, 0802 in fig. 8) and such content includes one or more links to application and/or service providers (i.e., 0813, 0814, 0817 in fig. 8) identified by the one or more functional identifiers (i.e., application(tool)'s web sites are specified with functionalities, such as, Classes, Abstract, Details and Map, in fig. 3, fig. 5, col. 3, lines 23-50).

With respect to claim 12, Kraft teaches computer readable medium for storing code (col. 6, lines 5-21) for enabling a user interface device to retrieve information and applications on a network (i.e., Internet search engine, col. 1, lines 25-30, col. 4, lines 43-48), Kraft teaches retrieving content from one or more data sources (i.e., Internet search result page in fig. 5, col. 3, lines 23-60), and presenting the retrieved content to the user interface device (i.e., Internet search result page in fig. 5, col. 3, lines 23-60),

Kraft teaches wherein the retrieved content presented to a user includes information concerning network applications and/or services (i.e., tools and services, col. 4, lines 43-64), Kraft teaches the information being retrieved being based a dedicated and searchable meta data category (i.e., searchable categories, XML document (19), DTD Schemas (1), etc in fig. 5) relating to network application and/or service types(i.e., search results for tools and services are categorized in fig. 5, col. 3, lines 23-50, fig. 8, col. 9, lines 1-39), Kraft teaches wherein the meta data category (i.e., XML documents in fig. 5) includes a task-description language application to specify types of network applications and services (i.e., XML documents provides URL with task-description for "Tree View" application in fig. 5, col. 3, lines 23-50) describes the functionality of the applications and services as one or more functional identifiers (i.e., application(tool)'s web sites are specified with functionalities, such as, Classes, Abstract, Details and Map, in fig. 3, fig. 5, col. 3, lines 23-50).

Conclusion

7. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire **THREE MONTHS** from the mailing date of this action. In the event a first reply is filed within **TWO MONTHS** of the mailing date of this final action and the advisory action is not mailed until after the end of the **THREE-MONTH** shortened statutory period, then the

Art Unit: 2166

shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

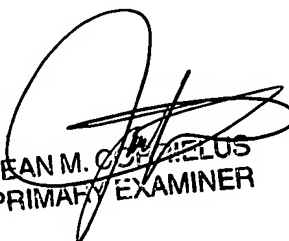
Contact Information

8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Isaac M. Woo whose telephone number is (571) 272-4043. The examiner can normally be reached on 8:00-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Hosain T. Alam can be reached on (571) 272-3978. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

IW
September 19, 2006


JEAN M. C. MAELUS
PRIMARY EXAMINER